

**AMENDMENTS TO THE CLAIMS:**

Claim 35 is canceled without prejudice or disclaimer. Claims 16 and 36 are amended.  
The following is the status of the claims of the above-captioned application, as amended.

Claims 1-15 (Canceled).

Claim 16 (Currently amended). A variant of a *Myceliophthora thermophila* laccase, which comprises a ~~mutation~~-substitution at a position corresponding to at least one of the following positions in SEQ ID NO: 10:

V52,  
G121,  
F141,  
H206,  
P336,  
T365,  
I380,  
I382,  
V406,  
A506, and/or  
W507,

provided that when the variant comprises a substitution at position A506, the substitution is A506 C, D, F, G, H, I, K, L, M, N, P, Q, R, S, T, V, Y, wherein the variant has laccase activity and has an amino acid sequence which is at least 60% homologous with the sequence of SEQ ID NO: 1.

Claim 17 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 52.

Claim 18 (Previously presented). The variant of claim 17, comprising V52 A, I, L, N, Q, R, S.

Claim 19 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 121.

Claim 20 (Previously presented). The variant of claim 19, comprising G121 A, I, L, N, Q, R, S.

Claim 21 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 141.

Claim 22 (Previously presented). The variant of claim 21, comprising F141 A, C, D, E, F, G, H, I, K, L, M, N, P, Q, S, T, R, V, Y.

Claim 23 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 206.

Claim 24 (Previously presented). The variant of claim 23, comprising H206 A, I, L, N, Q, R, S.

Claim 25 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 336.

Claim 26 (Previously presented). The variant of claim 25, comprising P336 A, I, L, N, Q, R, S.

Claim 27 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 365.

Claim 28 (Previously presented). The variant of claim 27, comprising T365 A, I, L, N, Q, R, S.

Claim 29 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 380.

Claim 30 (Previously presented). The variant of claim 29, comprising I380 A, C, D, E, F, G, H, I, K, L, M, N, P, Q, R, S, T, V, Y.

Claim 31 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 382.

Claim 32 (Previously presented). The variant of claim 31, comprising I382 A, C, D, E, F, G, H, I, K, L, M, N, P, Q, R, S, T, V, Y.

Claim 33 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 406.

Claim 34 (Previously presented). The variant of claim 33, comprising V406 A, I, L, N, Q, R, S.

Claim 35 (Canceled).

Claim 36 (Currently amended). The variant of claim 16-35, comprising A506 A, C, D, E, F, G, H, I, K, L, M, N, P, Q, R, S, T, V, Y.

Claim 37 (Previously presented). The variant of claim 16, comprising a substitution at a position corresponding to position 507.

Claim 38 (Previously presented). The variant of claim 37, comprising W507 A, I, L, N, Q, R, S.

Claim 39 (Previously presented). The variant of claim 16, wherein the *Myceliophthora thermophila* laccase has an amino acid sequence of SEQ ID NO: 10.

Claim 40 (Previously presented). A detergent additive comprising a variant of claim 16 in the form of a non-dusting granulate, a stabilized liquid or a protected enzyme.

Claim 41 (Previously presented). A detergent composition, comprising a laccase variant of claim 16 and a surfactant.

Claim 42 (Previously presented). A detergent composition of claim 41, which additionally comprises an amylase, cellulase lipase and/or protease.

Claim 43 (Previously presented). A method for oxidizing a substrate, comprising contacting the substrate with a variant of claim 16.

Claim 44 (Previously presented). A method for inhibiting dye transfer during washing of fabrics, comprising adding a variant of claim 16 during washing.

Claim 45 (Previously presented). A method for bleaching a textile, comprising applying a variant of claim 16 to the textile.